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Category	:-	Gear Related Machines	Serial No	:-	
Model	:-	AGW-230	Country	:-	Germany
Make	:-	KLINGELNBERG	Type of Machine	:-	Hob Sharpening Machine
Year	:-	199	Weight	:-	0.0
Dimensions	:-		Power	:-	
Location	:-	Mumbai Warehouse,India	Asking Price	:-	On Request

Specification :-

Technical details

grinding diameter 250 mm

grinding length 350 mm

max. module 14 / 18

total power requirement 7.5 kW

Additional information

Workpiece max., helical flutes 230 mm
Workpiece max., straight flutes 250 mm

Grinding slide travel, max. 475 mm
Grinding travel, approx. 350 mm
Height of centres / distance between centres 130 / 750 mm

Flute depth, max. 50 mm
Flute lead, min. 5inch
Flute lead, max.
Flute lead angle, max. 45 Degree

Number of flutes 3 - 45
Grinding slide speed 0 - 12 m/min

Grinding wheel 250 mm
Grinding head swivelling range 0 - 25 degree
Grinding wheel speeds, infinitely variable 1,500 - 2,700 rpm

Total electrical load, approx. 7.5 kW - 380 V - 50 Hz
Weight, approx. 4,000 kg

Accessories / Special Features

* Machine is suitable for pendulum grinding, single flute grinding, and one-way/two-way grinding.

* Grinding of carbide-tipped hobs is possible with diamond or carbide grinding wheels.

* Fully enclosed wet grinding equipment with separate coolant device/magnetic separator.

* Automatic grinding process is possible by presetting the programme mechanism for:

No. of flutes on the hob.

No. of roughing, finishing, spark-out and polishing rotations.

No. of double strokes before dressing.

No. of infeed adjustments.

Automatic switch-off after work is finished.

* Grinding wheel copy dressing device,

* 8 indexing plates for 5, 6, 7, 9, 12 16, 20 and 22 divisions.

* Separate grinding wheel flange.

Description :--